Biological abstracts (0006-3169)
Philadelphia, Pennsylvania, BioSciences Information Service of Biological Abstracts. Vol. 1- Dec. 1926- Freq: Semi-mo [s 102]
CN: GENSCI
AU: v. 73 (1982)

Bioscience
Washington, DC, American Institute of Biological Sciences. Vol. 1- 1951- Freq: M [s 262]
CN: GENSCI
AU: v. 38 (1988)- [missing: v.38:1-10,11 (1988),

The British journal of nutrition (0007-1145)
Cambridge, Cambridge University Press. Vol. 1- Sept. 1947- Freq: Bi-mo [s 70]
CN: AGRCHEM
Note: Indexed by Biological abstracts. Vols. 1-6 contain proceedings of the Nutrition Society, Feb. 1947-May 1952.
AU: v. 45 (1981)

Bulletin of the Entomological Society of America (0013-8754)
College Park, Maryland, Agricultural Institute of America. Freq: Q [S 261]
CN: ENTOMOL
AU: v. 29-33 (1983-1987) [missing: v.30:1,4 (1984), v.32:3-4 (1986)]

Byte (0360-5280)
Peterborough, New Hampshire, Byte Publications. Vol. 1- Sept. 1975- Freq: M [s 145]
CN: MATHSTAT
Note: The small systems journal.
AU: v. 13 (1988)- [missing: v.13: 1-4,7 (1988)]

The Canadian entomologist (0008-347X)
Ottawa, Entomological Society of Canada. Vol. 1- Aug. 1868- Freq: M [s 103]
CN: ENTOMOL
Note: Published by the Entomological Society of Canada (1863-1871), Aug. 1868-Dec. 1870; by the Entomological Society of Ontario, Apr. 1871-Dec. 1950; co-published by the Entomological Society of Canada (1951-) and the Entomological Society of Ontario, Jan. 1951-May 1961; by the Entomological Society of Canada (1951-), June 1961- . Official organ of the Entomological Society of Canada (1951-), June 1961- . Has supplement: Canadian entomologist. Supplement.. 1955-56, ISSN 0700-5415. Indexed by: Biological abstracts 0006-3169 Indexed by: Selected water resources abstracts 0037-136X Indexed by: Bibliography of agriculture 0006-1530 Indexed selectively by: Chemical abstracts 0009-2250 Includes some text in French. Irregular, Aug. 1869-dec. 1871; monthly, 1868, 1872-
AU: v. 117 (1985)- [missing: v.119 (1987)]

Canadian Institute of Food Science and Technology journal (0315-5463)
Toronto, Pergamon Press. Vol. 5- Jan. 1972- Freq: Q [s 3]
CN: FOODTECH
PT: Canadian Institute of Food Technology journal
Note: Includes institute news and reports of its conferences, institutes, and section meetings. Indexed selectively by Biological abstracts.
AU: v. 15 (1982)- [missing: v.18 (1985), v.19:1,2,4 (1986)]

Canadian journal of genetics and cytology (0008-4093)
Ottawa, Genetics Society of America. Vol. 1-28, Jul. 1959-1986 Freq: Bi-mo [s 42]
CN: PBG
ST: Genome
Note: Includes bibliographies and some text in French. Indexed by Biological abstracts. Issued 1959-1982 by the Genetics Society of Canada; 1983-1986, by the National Research Council Canada.
AU: v. 26-28 (1984-1986) [missing: v.28:3-5 (1986)]

Canadian journal of plant science (0366-6557)
Ottawa, Agriculture Institute of Canada. Vol. 37- Jan. 1957- Freq: Q [s 4]
CN: AGRON
PT: Canadian journal of agricultural science
Note: Published with the cooperation of the Canadian Society of Agronomy and the Canadian Society for Horticultural Science. Indexed selectively by Biological abstracts. Supersedes in part: Canadian journal of agricultural science.
AU: v. 63 (1983)- [missing: v.65 (1985), v.67:1,2 (1987)]

Canadian journal of plant science and cytology (0008-4220)
Ottawa, Agricultural Institute of Canada. Vol. 1- 1921- Freq: Q [s 214]
CN: PBG
AU: v. 25 (1983)- [missing: v.27 (1985), v.28:3-5 (1986),

Census report of N.W.F.P (1981)
Islamabad, Population Census Organisation. June, 1983 Freq: Every ten years [s 260]
Note: It pulishes after every ten years
AU: v. 1981-

Cereal chemistry (0009-0352)
St. Paul, Minnesota, American Association of Cereal Chemists. Vol. 1- Jan. 1924- Freq: Bi-mo [s 5]
CN: AGRCHEM
PT: Journal of the American Association of Cereal Chemists
Note: Includes papers delivered at the annual meetings of the American Association of Cereal Chemists. Indexed selectively by Biological abstracts.
AU: v. 50 (1973)- [missing: v.52-53 (1975-76), v.56-59 (1979-82), v.62 (1985), v.64:2,3,5 (1987)]

Chemistry of heterocyclic compounds (0069-3154)
New York, Wiley-Interscience. Vol. 1- 1950- Freq: Irreg [s 164]
Note: Editor: v. 1- Klaus Hofmann.
AU: v. 1-15 (1950-1961), v. 17 (1962), v. 20 (1964)

Chromosoma (0009-5915)
New York, Springer-Verlag. Vol. 3- 1948- Freq: Bi-mo [s 104]
CN: PBG
PT: Zeitschrift fur zellforschung und mikroskopische Anatomie. Abt. B
Note: Suspended publication 1944-47. Indexed by: Biological abastracts 0006-3169 Indexed by: Bibliography of agriculture 0006-1530 Indexed selectively by: Chemical abstracts 0009-2258
AU: v. 4 (1950)- [missing: v.89:6 (1983), v.89:6 (1984), v.91-94 (1985-86), v. 96:1 (1988)]

Communications in soil science and plant analysis (0010-3624)
New York, M. Dekker. Vol. 1- Jan. 1970- Freq: M [s 105]
CN: SOILSCI
Note: Indexed selectively by: Biological abstracts 0006-3169 Indexed selectively by: Chemical abstracts 0009-2258 Six no. a year; 10 no. a year, 1978; 12 no. a year, 1979- .
AU: v. 14 (1983)- [missing: v.15:12 (1984)]

Crop protection (0261-2194)
Guildford, Surrey, Butterworths. Vol. 1- 1982- Freq: Bi-mo [s 259]
CN: PLANTPROT
Note: Indexed by Scientific review Indexed by Science citation Indexed by Risk abstracts
AU: v. 8 (1989)-

Crop science (0011-183x)
Madison, Wisconsin, Crop Science Society of America. Vol. 1- Jan./Feb. 1961- Freq: Bi-mo [s 65]
CN: AGRON
Note: Indexed by Biological abstracts.
AU: v. 4 (1964)- [missing: v.6-12 (1966-72), v.13:6 (1973), v.14:2-6 (1974), v.15:1, 6 (1975), v.16-17 (1976-77), v.19:2-6 (1979), v.20 (1980)]

Dairy goat journal (0011-5592)
Monana, Wisconsin, Schroeder Publications. Vol. 1- 1916- Freq: M [s 258]
CN: ANIMSCI
AU: v. 66 (1988)- [missing: v.66:3-4,6,8 (1988)]

Development (1011-6370)
Rome, Society for International Development. 1959- Freq: Q [s 43]
CN: AGRECON
PT: International development review
AU: 1988- [missing: 1988:1, 1989:1]

Developments in food microbiology
New York, Elsevier. Vol. 1- 1982- Freq: Irreg [s 157]
CN: 664.0576 ROB
Note: Editor: <Vol. 2>- R. K. Robinson.
AU: v. 2 (1986)

Developments in food preservation (0263-4376)
New York, Elsevier. Vol. 1- 1981- Freq: Irreg [s 171]
CN: 641.4 THO
Note: Editor: 1981- Stuart Thorne.
AU: v. 4 (1987)

East Pakistan annual
Chittagong, Tempest House. Vol. 1-4, 1961-1966/67 Freq: Irreg [s 177]
CN: 954 NUR
Note: Editor: <1962-> Nurul Islam
AU: v. 2 (1962)

Ecology of food and nutrition (0367-0244)
New York, Gordon and Breach. Vol. 1- 1971- Freq: Q [s 106]
CN: FOODTECH
Note: Indexed selectively by: Biological abstracts 0006-3169 Indexed selectively by: Bibliography of agriculture 0006-1530
AU: v. 23 (1989)

Econometrica (0012-9682)
Chicago, Econometric Society, University of Chicago. Vol. 1- Jan. 1933- Freq: Bi-mo [s 44]
CN: MATHSTAT
AU: v. 54 (1986)- [missing: v. 54:1,4,5 (1986), v.55:1,6 (1987), v.56:1,3-6 (1988)]

Entomologia experimentalis et applicata (0013-8703)
Amsterdam, North-Holland. Vol. 1, no. 1- Feb. 1958- Freq: Bi-mo [s 107]
CN: ENTOMOL
Note: Indexed by: Bibliography of agriculture 0006-1530 Indexed by: Biological abstracts 0006-3169 Indexed by: Chemical abstracts 0009-2258 Published in 2 vols. of 3 issues.
AU: v. 33 (1973)

Entomophaga
Paris, Lavoisier Abonnements. Vol. 1- 1956- Freq: Q [s 188]
CN: ENTOMOL
AU: v. 31 (1986)- [missing: v.32:4 (1987)]

Environmental entomology (0046-225x)
College Park, Maryland, Entomological Society of America. Vol. 1- Feb. 1972- Freq: Bi-mo [s 46]
CN: ENTOMOL
Note: Indexed by Biological abstracts.
AU: v. 1 (1972)- [missing: v.1:1 (1972), v.14 (1985), v.15:3-4 (1986), v.16:1-4 (1987)]

European journal of clinical nutrition (0954-3007)
Hampshire, England, Macmillan. Freq: M [s 192]
CN: AGRCHEM
PT: Human nutrition
AU: v. 40 (1986)-

Extension review (0162-9875)
Washington, DC, Science and Education Administration. Vol. 49, no. 2- Mar./Apr. 1978- Freq: Q [s 7]
CN: AGRECON
PT: Extension service review
Note: Publication of the Cooperative Extension Service, U. S. Dept. of Agriculture and state land-grant colleges and universities. Issued Mar./Apr. 1978-spring 1981 by the Science and Education Administration; summer 1981- by the Extension Service.
AU: v. 59 (1989)-

Farm journal (0014-8008)
Philadelphia, Pennsylvania, Farm Journal Inc. Vol. 1- 1876- Freq: M [s 256]
CN: GENAGR
Note: It is published monthly except semi-m in Jan, Feb, & March and Bi-m in June & July
AU: v. 110 (1986)- [missing: v.110:1-11 (1986), v.111:1-2,4-9,14 (1987), v.112:3,5,9 (1988)]

Farm mechanization directory
London, Temple Press Books. 1st-9th ed.; 1951-1963 Freq: Irreg [s 160]
CN: 631.3 FAR
ST: Farm equipment directory and handbook, 0430-0769
Note: Published in association with Farm mechanization (later called Farm mechanization and buildings
AU: 9th ed. (1963)

FASEB journal (0892-6638)
Bethesda, Maryland, Federation of American Societies for Experimental Biology. Vol. 1- 1987- Freq: M [s 255]
CN: GENSCI
Note: Offical publication of the Federation of America Societies for Experimental Biology. Published monthly except 3 issues in February.
AU: v. 3 (1989)-

Field crop abstracts (0015-069X)
Farnham Royal, Slough, England, Commonwealth Agricultural Bureaux. Vol. 1- Jan. 1948- Freq: M [s 108]
CN: AGRON
Note: Prepared by the Commonwealth Bureau of Pastures and Field Crops Bimonthly, 1948-49; Quarterly, 1950-72; Monthly, 1973-
AU: v. 3 (1950)- [missing: v.17-26 (1964-73), v.27:1-3,5 (1974), v.28-33 (1975-80), v.40 (1987)]

Field crop research (0378-4290)
Amsterdam, Elsevier. Vol. 1- 1977- Freq: Q [s 209]
CN: AGRON
Note: Indexed by: Current contents Indexed by: Field crop abstracts
AU: v. 10 (1985)-

Food chemistry (0308-8146)
London, Applied Science. Vol. 1- July 1976- Freq: Q [s 109]
CN: FOODTECH
AU: v. 10 (1983)-

Food processing (0015-6523)
Chicago, Putnam Pub. Co. Vol. 1- Sep. 1968- Freq: M (semi-monthly in July) [s 47]
CN: FOODTECH
Note: The last issue for each quarter for 1968- includes section: Foods for tomorrow.
AU: v. 11 (1950)- [missing: v. 20-47 (1959-86), v.48:1-4,7-8 (1987), v.49:5 (1988)]

Food processing guide and directory: ingredients, equipment & supplies (0015-6523)
Chicago, Putnam. 1981- Freq: A [s 180]
CN: 641.025 PUT
Note: Vols. for <1981/82-> published as the July issue of Food Processing.

Supplement to: Food processing
AU: 1981/82

Food science and technology abstracts (0015-6574)
Shinfield, England, International Food Information Service. Vol. 1- Jan. 1969- Freq: M [s 48]
CN: FOODTECH
AU: v. 1 (1969)-

Food technology (0015-6639)
Chicago, Food Technology. Vol. 1- Jan. 1947- Freq: M [s 11]
CN: FOODTECH
PT: Institute proceedings (Institute of Food Technologists) Newsletter (Institute of Food Technologists) Transactions (Institute of Food Technologists)
Note: Formed by the union of the Institute proceedings - Institute of Food Technologists, Newsletter, and Transactions.
AU: v. 1 (1947)- [missing: v.16-17 (1962-63), v.26 (1972), v.28-34 (1974-80), v.36 (1982), v.37:2,8-9,12 (1983), v.38:1 (1984), v.40:6-8,10-12 (1986)]

Frontier journal of agricultural research
Tarnab, Peshawar, Agricultural Research Institute. Vol. 1- 1974- Freq: Semi-a [s 254]
CN: GENAGR
AU: v. 1 (1974)- [missing: v.12-15 (1986-89)]

Frozen foods (0265-6485)
England, Retail Journals Ltd. Vol. 1- 1948- Freq: M [s 191]
CN: FOODTECH
AU: v. 37 (1984)- [missing: v.38-42 (1985-1989)]

Genetics (0016-6731)
New York, Genetics Society of America. Vol. 1- 1916- Freq: M [s 189]
CN: PBG
Note: Indexed by: Biological abstracts Indexed by: Biological and Agricultural Index Indexed by: Chemical abstracts
AU: v. 48 (1963)- [missing: v.49:3-12 (1964), v.50-72 (1965-72), v.79-87 (1975-77), v.91-102 (1979-82)]

Genome (0831-2796)
Ottawa, National Research Council Canada. Vol. 29, no. 1- Feb. 1987- Freq: Bi-mo [s 110]
CN: PBG
PT: Canadian journal of genetics and cytology
AU: v. 29 (1987)- [missing: v.29:3,5-6 (1987)]

Hamdard islamicus (0250-7196)
Karachi, Hamdard Foundation Press. Vol. 1- 1978- Freq: Q [s 215]
CN: ISLAM
AU: v. 11 (1988)- [missing: v.11:1,3 (1988)]

Hamdard medicus (0250-7188)
Karachi, Hamdard Foundation Press. Vol. 1- 1958- Freq: Q [s 216]
CN: GENSCI
AU: v. 31 (1988)-

Heredity: an international journal of genetics (0018-067X)
Edinburgh, Longman Group. Vol. 1- July 1947- Freq: Bi-mo [s 72]
CN: PBG
Note: Indexed by Biological abstracts.
AU: v. 46 (1981)- [missing: v.47:3 (1981), v.48:2, v.49:2 (1982), v.50:2-3 (1983)]

Horticultural abstracts (0018-5280)
East Malling, England, Commonwealth Agricultural Bureaux. Vol. 1- Mar. 1931- Freq: M [s 111]
CN: HORT
Note: Vols. for 1931-37 issued by The Imperial Bureau of Fruit Production; 1938-47 by The Imperial Bureau of Horticulture and Plantation Crops; 1948-<78> by the Commonwealth Bureau of Horticulture and Plantation Crops. Indexes: Vols. 1-10, 1931-40; vols. 11-15, 1941-45; vols. 16-20, 1946-50; vols. 21-25, 1951-55; vols. 26-30, 1956-60. 1 v; vols. 31-35, 1961-65. 1 v. Quarterly, 1931-72; Monthly, 1973- .
AU: v. 23 (1953)- [missing: v.57:2 (1987)]

Horticultural reviews (0163-7851)
Westport, Connecticut, AVI. Vol. 1- 1979- Freq: A [s 12]
CN: 635.05 JAN
Note: Co-sponsored by the American Society of Horticultural Sciences and the AVI Publishing Co.
AU: v. 1-9 (1979-1987)

HortScience (0018-5345)
Alexandria, Virginia, American Society for Horticultural Science. Vol. 1- Winter 1966- Freq: Bi-mo [s 8]
CN: HORT
Note: Indexed selectively by Biological abstracts.
AU: v. 16 (1981)- [missing: v.18-20 (1983-85), v.21:2-4 (1986), v.22:5 (1987)]

Human nutrition. Applied nutrition (0263-8495)
London, John Libbey. Vol. 36A-41A, 1982-1987 Freq: Bi-mo [s 112]
CN: AGRCHEM
PT: Journal of human nutrition
ST: European journal of clinical nutrition

Note: Title varies: Applied nutrition. Published in association with the British Dietetic Association. Associated with: Human nutrition. Food sciences and nutrition. Merged with: Human nutrition. Clinical nutrition to form: European journal of clinical nutrition. Continues in part: Journal of human nutrition, 0308-4329. Indexed selectively by: Chemical abstracts 0009-2258
AU: v. 40A (1986)

Human nutrition. Clinical nutrition (0263-8290)
London, John Libbey. Vol. 36C-41C, 1982-1987 Freq: Bi-mo [s 113]
CN: AGRCHEM
PT: Journal of human nutrition
ST: European journal of clinical nutrition
Note: Title varies: Clinical nutrition. Published in association with the British Dietetic Association. Associated with: Human nutrition. Food sciences and nutrition. Merged with: Human nutrition. Applied nutrition, to form: European journal of clinical nutrition. Continues in part: Journal of human nutrition, 0308-4329. Volume numbering assumed by: Human nutrition. Food sciences and nutrition. Indexed selectively by: Chemical abstracts 0009-2258
AU: v. 40C (1986)

Human nutrition. Food sciences and nutrition (0308-4329)
London, John Libbey. Vol. 41F, 1987 Freq: Q [s 114]
CN: AGRCHEM
PT: Journal of plant foods, 0142-968X
ST: Food sciences and nutrition
Note: Title varies: Food sciences and nutrition. Issued as a companion volume and with compatible numbering to Human nutrition. Applied nutrition and Human nutrition. Clinical nutrition.
AU: v. 41F (1987

The Hunger Project papers (0743-6416)
Claremont, California, Hunger Project. No. 1- 1984- Freq: Irreg [s 252]
Note: Check in, then catalogue individual numbers as monographs.
AU: No. 7 (1989)

Indian farming
New Delhi, Indian Council of Agricultural Research. Freq: M [s 219]
CN: GENAGR
AU: v. 38 (1989)-

Indian journal of agricultural research (0367-8245)
Karnal, Haryana, India, Agricultural Research Communication Centre. Vol. 5, no. 1- 1971- Freq: Q [s 67]
CN: GENAGR
PT: Indian journal of science and industry. Section A: Agricultural sciences
Note: Indexed by Biological abstracts.
AU: v. 23 (1989)

The Indian journal of genetics and plant breeding (0019-5200)
New Delhi, Indian Society of Genetics and Plant Breeding. Vol. 1- Dec. 1941- Freq: 3 no. a year. [s 73]
CN: PBG
Note: Indexed by Biological abstracts. An official publication of the Indian Society of Genetics and Plant Breeding.
AU: v. 48 (1988)

International goat and sheep research (0197-7393)
Scottsdale, Arizona, Dairy Goat Journal. Vol. 1, no. 1- spring 1980- Freq: Q [s 10]
CN: ANIMSCI

International review of cytology (0074-7696)
New York, Academic Press. Vol. 1- 1952- Freq: 2 vols. per year [s 162]
CN: 547.87 BOU
Note: Editors: v. 1- G. H. Bourne, J. F. Danielli. Issued under the auspices of the International Society for Cell Biology. Indexed selectively by: Bibliography of agriculture 0006-1530 Indexed selectively by: Biological abstracts 0006-3169 Indexed selectively by: Chemical abstracts 0009-2258
AU: v. 1-17 (1952-1964)

International rice research newsletter
Manila, International Rice Research Institute. Vol. 1- 1976- Freq: Bi-mo [s 220]
CN: AGRON
AU: v. 13 (1988)-

JARQ (0021-3551)
Tsukuba, Ibaraki, Japan, Tropical Agriculture Research Centre. Freq: Q [s 221]
CN: GENAGR
AU: v. 22 (1988)- [missing: v.22:1,3 (1988)]

JASA: Journal of the American Statistical Association (0162-1459)
New York, American Statistical Association. Vol. 18- 1922- Freq: Q [s 39]
CN: MATHSTAT
AU: v. 81 (1986)- [missing: v.82:1 (1987), v.83:1 (1988)]

Journal of agricultural and food chemistry (0021-8561)
Easton, Pennsylvania, American Chemical Society. Vol. 1- 1953- Freq: Bi-mo [s 117]
CN: AGRCHEM
Note: Place of publication varies. Indexed selectively by: Biological abstracts 0006-3169 Indexed selectively by: Chemical abstracts 0009-2258 Indexed selectively by: Bibliography of agriculture 0006-1530 Biweekly, Apr. 1, 1953- ; bimonthly, <, Jan./Feb. 1976->
AU: v. 26 (1978)- [missing: v.27:5,6 (1979), v.28 (1980), v.29:4-6 (1981), v.33-34 (1985-86), v.35:6 (1987), v.36:1 (1988)]

Journal of agricultural engineering (0256-6524)
Pantnagar, Utter Pradesh, India, Indian Society of Agricultural Engineers. Freq: Q [s 14]
CN: AGRMECH
AU: v. 18 (1981)- [missing: v.18:1 (1981), v.19-21 (1982-83), v.23:1,4 (1986)]

Journal of agricultural engineering research (0021-8634)
London, Academic Press. Vol. 1- 1956- Freq: 8 no. a year [s 15]
CN: AGRMECH
Note: Vols. for (July 1984-) published for the British Society for Agricultural Engineering. Indexed selectively by Biological abstracts.
AU: v. 28 (1983)- [missing: v.29:1-2 (1984), v.31-32 (1985), v.33:1 v.35:4 (1986), v.37:2 (1987)]

The journal of agricultural science (0021-8596)
Cambridge, Cambridge University Press. Vol. 1- 1905/06- Freq: Bi-mo [s 116]
CN: GENAGR
Note: Edited for the plant breeding and animal nutrition research institutes at Cambridge, and the Rothamsted research institutes. Indexed by: Bibliography of agriculture 0006-1530 Indexed selectively by: Biological abstracts 0006-3169 Indexed selectively by: Chemical abstracts 0009-2258 Indexes: Vols. 1-20, 1905-30. 1 v.
AU: v. 98 (1982)- [missing: v.102:3 (1984), v.103:1 (1984)]

Journal of American Dietetic Association (0002-8223)
Chicago, American Dietetic Association. Vol. 1- June 1925- Freq: M [s 35]
CN: AGRCHEM
PT: Bulletin of the American Dietetic Association
Note: Vol. 10 has supplement with title: American Dietetic Association reports for 1933-34.
AU: v. 86 (1986)- [missing: v.86:2-5, 10-12 (1986), v.87:2, 12 (1987), v.88:8 (1988)]

Journal of animal science (0021-8812)
Champaign, Illinois, American Society of Animal Science. Vol. 1- Feb. 1942- Freq: M [s 69]
CN: ANIMSCI
PT: Record of proceedings of the annual meetings (American Society of Animal Production)
Note: Indexed by Biological abstracts.
AU: v. 1 (1942)-

Journal of chemical ecology (0098-0331)
New York, Plenum Press. Vol. 1- 1975- Freq: M [s 223]
CN: AGRCHEM
AU: v. 15 (1989)-

Journal of co-operative extension
Madison, Wisconson, Extension Journal, Inc. Freq: Q [s 224]
CN: AGRECON
AU: v. 1-4 (1963-1966), v. 12 (1974)

The journal of dairy research (0022-0299)
Cambridge, Cambridge University Press. Vol. 1- Nov. 1929- Freq: Q [s 123]
CN: ANIMSCI
Note: Issues for Dec. 1932- include Biennial reviews of the progress of dairy science. Vols. 1-4, 1929-May 1933, edited for the Dairy Research Committee of the Empire Marketing Board; vol. 5- Dec. 1933- , edited for the Committee of Management. Indexed selectively by: Bibliography of agriculture 0006-1530 Indexed selectively by: Biological abstracts 0006-3169 Indexed selectively by: Chemical abstracts 0009-2258 Semiannual 1929-May 1933.
AU: v. 48 (1981)- [missing: v.48:4 (1981), v.50-52 (1983-85), v.55:4 (1988)]

Journal of dairy science (0022-0302)
Lancaster, Pennsylvania, American Dairy Science Association. Vol. 1- May 1917- Freq: M [s 125]
CN: ANIMSCI
Note: Official organ of the American Dairy Science Association (called in May 1917, American Society of Dairy Science). Beginning some vols. accompanied by supplement: Program; ADSA annual meeting and divisional abstracts. Vol. 43 accompanied by supplement: Symposium on Animal Reproduction [Paper]. Indexes: Vols. 1-20, 1917-37. 1 v. Vols. 21-30, 1938-47. 1 v. Bimonthly, 1927-<27>; monthly, 1934-
AU: v. 28 (1945)- [missing: v.71:11-12

(1965), v.30:2-3 (1947), v.33 (1950), v.44:3,8,9,11,12 (1961), v.45-63 (1962-80), v.67:2-6,8,10,11 (1984), v.71:2-8 (1988)]

Journal of development studies
Peshawar, Institute of Development Studies. Vol. 2- 1979- Freq: Irreg [s 124]
CN: AGRECON
PT: Peshawar journal of development studies
AU: v. 2 (1979)- [missing: v.3 (1980), v.6 (1983)]

Journal of economic entomology (0022-0493)
College park, Maryland, Entomological Society of America. Vol. 1- Feb. 1908- Freq: Bi-mo [s 9]
CN: ENTOMOL
Note: Vols. for 1908-53 published by the American Association of Economic Entomologists: 1953 by the Entomological Society of America.
AU: v. 34 (1941)- [missing: v.35-38 (1942-45), v.39:1 (1946), v.71 (1978), v.78 (1985), v.79:5,6 (1986), v.80:1-4 (1987)]

Journal of economics education (0094-2391)
Madison, WI, American Society of Agronomy. Vol. 1- 1972- Freq: Semi-a [s 222]
CN: AGRECON
AU: v. 15 (1986)- [missing: v.17 (1988)]

Journal of engineering and applied sciences
Peshawar, N.W.F.P. University of Engineering and Technology. Vol. 1, no. 1- Jan. 1982- Freq: Semi-a [s 126]
CN: AGRMECH
AU: v. 6 (1987)- [missing: v.6:1 (1987), v.7:1 (1988)]

Journal of extension (0022-0140)
Madison, Wisconsin, Extension Journal, Inc. 1963 Freq: Bi-mo [s 195]
CN: AGRECON
Note: Indexed by Current contents Indexed by World agricultural economics and rural sociology abstracts
AU: v. 12 (1974)- [missing: v.12:1-2 (1974), v.15:3-4 (1977), v.16-19 (1978-81), v.20:1-2,5 (1982), v.21:2-4 (1983)]

The journal of financial research (0270-2592)
Lubbock, Texas, College of Bussiness Administration, Texas Technical University. Freq: Q [s 61]
CN: AGRECON
Note: The journal of the Southern Finance Association and the Southwestern Finance Association
AU: v. 11 (1988)

Journal of food science (0022-1147)
Champaign, Illinois, Institute of Food Technologists. Vol. 26, no. 1- Jan.-Feb. 1961- Freq: Bi-mo [s 16]
CN: FOODTECH
Note: An official publication of the Institute of Food Technologists.
AU: v. 32 (1966)- [missing: v.32:2 (1967), v.35-42 (1970-77), v.44:5,6 (1978), v.45 (1979), v.47 (1982), v.50 (1985), v.51:4,5 (1986), v.52:2 (1987), v.53:1 (1988)]

The journal of heredity (0022-1503)
Washington, DC, American Genetics Association. Vol. 5- Jan. 1914- Freq: M [s 128]
CN: PBG
PT: American breeders' magazine
Note: An illustrated bimonthly publication devoted to plant genetics, animal genetics, and human heredity. Monthly, 1914-1950; bimonthly, Jan./Feb. 1951- Subtitle varies. Indexed by: Bibliography of agriculture 0006-1530 Indexed selectively by: Biological abstracts 0006-3169 Indexed selectively by: Chemical abstracts 0009-2258
AU: v. 42 (1951)- [missing: v.45 (1954), v.59:1 (1968), v.60:6 (1969), v.62:2-6), v.63 (1972), v.64:3-6 (1973), v.66 (1975), v.68 (1977), v.69:1 (1978), v.70 (1979), v.71:4-6 (1980)]

The journal of horticultural science (0022-1589)
England, Headley Bros. Vol. 1- 1919- Freq: Q [s 193]
CN: HORT
Note: Indexed by: Biological abstracts Indexed by: Chemical abstracts Indexed by: Current contents
AU: v. 56 (1981)- [missing: v.58-59 (1983-84)]

Journal of human nutrition and dietetics (0952-3871)
Oxford, Blackwell Scientific. Vol. 1- Feb. 1988- Freq: Bi-mo [s 196]
CN: AGRCHEM
AU: v. 1 (1988)-

Journal of nematology (0022-300x)
College Park, Maryland, Society of Nematologists. Vol. 1- Jan. 1969- Freq: Q [s 64]
CN: PLANTPATH
Note: Has supplement: Annals of applied nematology, 1987.
AU: v. 20 (1988)

The journal of nutrition (0022-3166)
Philadelphia, Pennsylvania, Wistar Institute of Anatomy and Biology. Vol. 1- Sept.

1928- Freq: M [s 129]
CN: AGRCHEM
Note: Official organ of the American Institute of Nutrition. Vols. for 1928-33 published in Springfield, Ill. by C. C. Thomas. Indexed selectively by: Bibliography of agriculture 0006-1530 Indexed selectively by: Biological abstracts 0006-3169 Indexed selectively by: Chemical abstracts 0009-2258 Vols. 7-<42> include the Proceedings of the annual meeting of the American Institute of Nutrition, 1st-9th, 11th-<14th>, 1934-42, 1947-<59> (1st-8th, 1934-41, issued as supplements to the journal). Indexes: Vols. 1-15, Sept. 1928-June 1938. 1 v.; Vols. 16-36, July 1938-1948. 1 v. Bimonthly, 1928-33; monthly, 1934-
AU: v. 12 (1936)- [missing: v.20:5-6 (1940), v.28-30 (1944-45), v.32 (1946), v.36 (1948), v.39 (1949), v.41-47 (1950-52), v.102 (1972), v.103:12 (1973), v.104-6 (1974-76), v.113-15 (1983-85), v.117:2-12 (1987), v.118:10-12 (1988)]

Journal of nutrition education (0022-3182)
Franklin, Oakland, Society for Nutrition Education. Vol. 1- 1969- Freq: Q [s 194]
CN: AGRCHEM
Note: Indexed by Current contents
AU: v. 12 (1980)- [missing: v.17:6 (1985), v.19:4-6 (1987)]

Journal of pure and applied sciences
Bahawalpur, Pakistan, Chemistry Department, Islamia University. Vol. 1- 1982- Freq: Semi-a [s 225]
CN: GENSCI
AU: v. 7 (1988)-

Journal of range management
Denver, Colorado, Society for Range Management. Vol. 1- 1949- Freq: Bi-mo [s 227]
CN: AGRON
AU: v. 42 (1989)-

The journal of soil science (0022-4588)
Oxford, Clarendon Press. Vol. 1- Mar. 1949- Freq: Q [s 132]
CN: SOILSCI
Note: Indexed selectively by: Bibliography of agriculture 0006-1530 Indexed selectively by: Biological abstracts 0006-3169 Indexed selectively by: Chemical abstracts 0009-2258 Annual, 1949-50; semiannual, 1951- ; 4 no. a year
AU: v. 17 (1961)- [missing: v.19-31 (1964-80), v.33 (1982), v.35:4 (1984)]

Journal of the American Society for Horticultural Science (0003-1062)
Alexandria, Virginia, American Society for Horticultural Science. Vol. 94- Jan. 1969- Freq: Bi-mo [s 2]
CN: HORT
PT: Proceedings of the American Society for Horticultural Science
Note: Indexed selectively by Biological abstracts.
AU: v. 103 (1978)- [missing: v.104:2-6 (1979), v.105 (1980), v.107 (1982), v.110 (1985), v.111:4-6 (1986)]

Journal of the Chemical Society of Pakistan
Karachi, Chemical Society of Pakistan. Vol. 1- Sept. 1979- Freq: Q [s 118]
CN: AGRCHEM
Note: Indexed selectively by: Chemical abstracts 0009-2258
AU: v. 10 (1988)- [missing: v.10:2-3 (1988)]

Journal of the Indian Potato Association (0085-0425)
Shimla, Indian Potato Association. Vol. 1- 1974- Freq: Q [s 210]
CN: HORT
AU: v. 14 (1988)-

Journal of the Pakistan Historical Society (0030-9796)
Karachi, Pakistan Historical Society. Vol. 1- Jan. 1953- Freq: Q [s 130]
CN: MISC
AU: v. 36 (1988)- [missing: v.36:2 (1988)]

Journal of the science of food and agriculture (0022-5142)
London, Blackwell Scientific. Vol. 1- Jan. 1950- Freq: M [s 17]
CN: FOODTECH
Note: Indexed selectively by Biological abstracts.
AU: v. 25 (1974)- [missing: v.25:6,12 (1974), v.26-27 (1975-76), v.28:1-9 (1977), v.30-31 (1979-80), v.36 (1985), v.37:12 (1986)]

Journal of virology (0022-538x)
Baltimore, Maryland, American Society of Microbiology. Vol. 1- Feb. 1967 Freq: M [s 50]
CN: PLANTPATH
AU: v. 59 (1986)- [missing:v.60:1 (1986); v.62:7 (1988)]

MAAS journal of Islamic sciences (0970-1672)
Aligarh, Muslim Association for the Advancement of Science. Vol. 1- 1985- Freq: Semi-a [s 228]
CN: ISLAM
AU: v. 5 (1989)-

Mehran University research journal of engineering and technology
Jamshoro, Sind, Mehran University of Engineering and Technology. Vol. 1- 1982- Freq: Q [s 135]
CN: GENSCI
Note: Indexed selectively by: Computer & control abstracts 0036-8113 Indexed selectively by: Electrical & electronics abstracts 0036-8105 Indexed selectively by: Physics abstracts. Science abstracts. Series a 0036-8091
AU: v. 5 (1986)-

Methods in enzymology (0076-6879)
New York, Academic Press. Vol. 1- 1955- Freq: Irreg [s 152]
CN: 612.015 MET
Note: Editor: <v. , 1962> Sidney P. Colowick; <v. , 1984>- Finn Wold. Indexes: Subject index, v.1-6 issued as v.7; v.1-30 issued as v.33; v.31-32, 34-60 issued as v.75; v.61-74, 76-80 issued as v.95; v.81-94, 96-101 issued as v.120; v.102-119, 121-134 issued as v.140.
AU: v. 5 (1962), v. 106-108 (1984)

Methods in microbiology (0580-9517)
New York, Academic Press. Vol. 1- 1969- Freq: Irreg [s 159]
CN: 576 MET
Note: Editor: J. R. Norris <1969->
AU: v. 2-3 (1970), v. 5A-B (1970), v. 6B (1972), v. 9 (1976), v. 11-13 (1978-1979), v. 15-18 (1984-1985)

Methods in virology (0076-6933)
New York, Academic Press. Vol. 1- 1967- Freq: Irreg [s 167]
CN: 576.6 MET
Note: Editors: 1967- K. Maramorosch and H. Koprowski.
AU: v. 1-8 (1967-1984)

Methods of biochemical analysis (0076-6941)
New York, Interscience. Vol. 1- 1954- Freq: Irreg [s 181]
CN: 544.94 GLI
Note: Editor: v. 1- D. Glick Indexed by: Biological abstracts 0006-3169 Indexed selectively by: Chemical abstracts 0009-2258 Indexes: Vols. 1-3, 1954-1956, in v. 3; Vols. 1-6, 1954-1958, in v. 6.
AU: v. 11 (1963)

National gardening (0887-8447)
Burlington, Vermont, National Gardening Association. Vol. 1- 1978- Freq: M [s 212]
CN: HORT
AU: v. 8 (1985)- [missing: v.8:1-9 (1985), v.9:1,4,6 (1986), v.10:2-5,7-12 (1987), v.11:5,9 (1988)]

Nutrition abstracts and reviews. Series B: Livestock feeds and feedings (0309-135x)
Farnham Royal, Slough, England, Commonwealth Agricultural Bureaux. Vol. 47- Jan. 1977- Freq: M [s 18]
CN: ANIMSCI
AU: v. 46 (1976)- [missing: v.46:12 (1976), v.47:1 (1977), v.57:6 (1987)]

Operations research (0030-364X)
Baltimore, Maryland, Operations Research Society of America. Vol. 4- Feb. 1956- Freq: Bi-mo [s 51]
CN: MATHSTAT
PT: Journal of the Operation Research Society of America
Note: Vols. 1-15, 1952-67. 1 vol. (includes index to journal under its earlier title).
AU: v. 34 (1986)- [missing: v.34:2,4-6 (1986), v.35:3-6 (1987), v.36 (1988)]

Organic analysis
New York, Interscience. Vol. 1-4, 1953-June 1960 Freq: A [s 165]
CN: 547 MIT
Note: Editor: 1953- J. Mitchell, Jr. and others.
AU: v. 1-3 (1953-1956)

Ornamental horticulture (0305-4934)
Farnham Royal, Slough, England, Commonwealth Bureau of Horticulture and Plantation Crops. Vol. 1- 1975- Freq: M [s 52]
CN: HORT
AU: v. 8 (1982)- [missing: v.13:10 (1987)]

Pakistan agriculture
Karachi, Economist Publications. Vol. 1- 1979- Freq: M [s 230]
CN: GENAGR
AU: v. 10 (1988)- [missing: v.10:12 (1988), v.11:3-4,8,12 (1989)]

Pakistan and Gulf economist (0253-1941)
Karachi, Economist Publications. Vol. 1- 1962- Freq: W [s 199]
CN: AGRECON
AU: v. 7 (1988)-

Pakistan development review (0030-9729)
Islamabad, Pakistan Institute of Development Economics. Freq: Q [s 200]
CN: AGRECON
AU: v. 26 (1987)- [missing: v.26:3 (1987)]

Pakistan journal of agricultural research (0251-0480)
Islamabad, Pakistan Agricultural Research Council. Vol. 1, no. 1- Jan./Mar. 1980- Freq: Q [s 120]
CN: GENAGR
PT: Agriculture Pakistan, 0002-1776
Note: Indexed selectively by: Chemical abstracts 0009-2258
AU: v. 1 (1980)- [missing: v.1: 3-4 (1980), v.2:1-3 (1981), v.3:1-3 (1982), v.4:4 (1983), v.5:2-4 (1984), v.6:1 (1985), v.7:2 (1986)]

Pakistan journal of agricultural social sciences
Islamabad, Pakistan Agricultural Research Council. Freq: Bi-a [s 226]
CN: AGRECON
AU: v. 2 (1987)-

Pakistan journal of applied economics (0254-9204)
Karachi, Applied Economics Research Centre. Vol. 1- 1982- Freq: Semi-a [s 231]
CN: AGRECON
AU: v. 5 (1986)

Pakistan journal of biochemistry (0300-8185)
Lahore, Pakistan Society of Biochemists. Vol. 1- Apr./Oct. 1968- Freq: Semi-a [s 119]
CN: AGRCHEM
AU: v. 19 (1986)-

Pakistan journal of botany
Karachi, Pakistan Botanical Society. Vol. 1- 1969- Freq: Semi-a [s 232]
CN: PBG
AU: v. 10 (1987)- [missing: v.19:1 (1987), v.20:1 (1988)]

Pakistan journal of distance education
Islamabad, Allama Iqbal Open University. Freq: Semi-a [s 233]
CN: AGRECON
AU: v. 4 (1987)- [missing: v.5:2 (1988)]

Pakistan journal of forestry
Peshawar, Pakistan Forest Institute. Vol. 1- 1951- Freq: Q [s 234]
CN: HORT
AU: v. 38 (1988)-

Pakistan journal of nematology
Karachi, Pakistan Society of Nematologists. Vol. 1, no. 1- Jan. 1983- Freq: Semi-a [s 121]
CN: PLANTPROT
Note: Official publication of Pakistan Society of Nematologists.
AU: v. 1 (1983)- [missing: v.1:1 (1983), v.6:2 (1988)]

Pakistan journal of scientific and industrial research (0030-9885)
Karachi, Pakistan Council of Scientific and Industrial Research. Vol. 1- Jan. 1958- Freq: Bi-mo [s 122]
CN: GENSCI
Note: Vol. 12, no. 3 was dated Apr. 1970 and is in continuation of v. 12, no. 1/2 of Jan./Apr. 1969. Indexed by: Bibliography of agriculture 0006-1530 Quarterly, 1958-69; bimonthly, Apr. 1970-
AU: v. 18 (1975)- [missing: v.24-25 (1981-1982)]

Pakistan science abstracts
Islamabad, Pakistan Scientific and Technological Information Centre. Vol. 1- 1961- Freq: Q [s 235]
CN: GENSCI
AU: v. 27 (1987)- [missing: v.27:1-2 (1987), v.28:3-4 (1988)]

Pakistan veterinary journal
Faisalabad, Pakistan, University of Agriculture, Faculty of Veterinary Science. Vol. 1- 1981- Freq: Q [s 201]
CN: ANIMSCI
Note: Indexed by: Biological abstracts Indexed by: Chemical abstracts
AU: v. 7 (1987)- [missing: v.7:4 (1987), v.8:1 (1988)]

The Peshawar journal of development studies
Peshawar, Institute of Economic Studies. Vol. 1, 1978 Freq: A [s 74]
CN: AGRECON
ST: Journal of development studies
AU: v. 1 (1978)

Pesticide science (0031-613X)
Oxford, Blackwell Scientific. Vol. 1- 1970- Freq: A [s 183]
CN: PLANTPROT
Note: Published for the Society of Chemical Industry. Indexed selectively by: Biological abstracts 0006-3169 Indexed selectively by: Chemical abstracts 0009-2258
AU: v. 25 (1989)-

Phytopathology (0031-949x)
St. Paul, Minnesota, American Phytopathological Society. Vol. 1- Feb. 1911- Freq: M [s 19]
CN: PLANTPATH
Note: Indexed selectively by Biological abstracts.
AU: v. 36 (1946)- [missing: v.36:1-4,6-10,12 (1946), v.37-41: (1947-50), v.41:2-12 (1951), v.42-47 (1953-57), v.48-51:3-4 (1958-61), v.75 (1985), v.76:4,7 (1986), v.77:4,6 (1987)]

Foreword

This publication documents the diligent efforts of the head librarian and librarian in charge of serials at the NWFP Agricultural University to organize and manage the many serials received in the library. The library has grown from its beginnings as the library of the Department of Agriculture in Islamia College in 1933 to its present status in an autonomous university. Subscriptions to journals have been intermittent throughout this period resulting in scattered holdings. This is the first time that a complete inventory of serial holdings has been attempted. It presents the first major step to providing timely access to serials available in the University Library.

The compilers are to be commended for the time and care given to preparing complete and accurate entries for the serials. In gathering data for the directory, systems were established so that new titles may be regularly added to maintain an up-to-date database of serials. It is planned that this database will provide the basis for adding holdings from other agricultural institute libraries in the Northwest Frontier Province. As other libraries' holdings are added, a new edition of the directory will be published.

I would recommend that other libraries wishing to undertake such a project would benefit greatly from discussions with the two compilers of this directory. Their insight into the processes required for implementing and maintaining such as system would be quite valuable.

Finally, I wish to congratulate Mr. Naeemullah Khan and Mr. Attaullah for their conscientious efforts and encourage them to maintain the quality of work that is exhibited in this directory in their future endeavors.

Jane S. Johnson
Information Consultant
Tipan Project
University of Illinois

Plant and soil (0032-079x)
The Hague, Netherlands, M. Nijhoff. Vol. 1- 1948- Freq: 18 no. a year [s 20]
CN: SOILSCI
Note: Irregular 1948- Bimonthly 1974- Monthly 1979-1980
AU: v. 58 (1981)- [missing: v.64-69 (1982), v.83-92 (1985), v.93:1-2 (1986), v.104:1 (1987), v.108:2 & v.109:1 (1988)]

Plant breeding abstracts (0032-0803)
Cambridge, England, Commonwealth Bureau of Plant Breeding and Genetics. Vol. 1- Jan./June 1930- Freq: M [s 53]
CN: PBG
AU: v. 45 (1975)- [missing: v.57:6,8,10 (1987)]

Plant breeding reviews (0730-2207)
Westport, Connecticut, AVI. Vol. 1- 1983- Freq: A [s 169]
CN: 631.53 PLA
Note: Editor: Jules Janick. Sponsored by the American Society for Horticultural Science et al.
AU: v. 1 (1983)

Plant cell (1040-4651)
Rockville, Maryland, American Society of Plant Physiologists. Vol. 1- 1989- Freq: M [s 237]
CN: PBG
AU: v. 1 (1989)-

Plant diseases: an international journal of applied plant pathology (0191-2917)
St. Paul, Minnesota, American Phytopathological Society. Vol. 64- 1980- Freq: M [s 54]
CN: PLANTPATH
PT: Plant disease reporter
Note: Section called "Phytopathological News" resumed independent publication in Sept. 1981.
AU: v. 51 (1967)- [missing: v.51:1-3 (1967), v.52:9 (1968), v.57 (1973), vs.59-66 (1975-82), vs.68-69 (1984-85), v.70:7,9,11,12 (1986), v.71:1,4,5,12 (1987)]

Plant foods for human nutrition (0377-3205)
Dordrecht, Netherlands, Kluwer. Vol. 1- 1952- Freq: Q [s 202]
CN: AGRCHEM
Note: Indexed by: Biological abstracts Indexed by: Nutrition abstracts
AU: v. 38 (1988)-

Plant molecular and cell biology
Oxford, Clarendon Press. Vol. 1, 1984 [s 158]
CN: 581.8 MIF
ST: Oxford surveys of plant molecular and cell biology, 0264-861X
Note: Editor: G. J. Miflin Indexed selectively by: Chemical abstracts 0009-2258
AU: v. 1 (1984)

Plant pathology (0032-0862)
Oxford, Blackwell Scientific. Vol. 1- Mar. 1952- Freq: Q [s 137]
CN: PLANTPATH
Note: A record of current work on plant diseases and pests in the British Isles. Indexed selectively by: Bibliography of agriculture 0006-1530 Indexed selectively by: Biological abstracts 0006-3169 Indexed selectively by: Chemical abstracts 0009-2258
AU: v. 30 (1981)

Plant physiology (0032-0889)
Rockville, Maryland, American Society of Plant Physiologists. Vol. 1- Jan. 1926- Freq: M [s 21]
CN: PBG
Note: Published quarterly from 1926-1953. Published bimonthly 1954- .
AU: v. 25 (1950)- [missing: v.31-39 (1956-64), v.41:11-12 (1966), v.53-68 (1974-81), v.77-79 (1985), v.80:4 (1986), v.81:4 (1986), v.84:3 (1987), v.85:3 (1987)]

Potato abstracts (0308-7344)
Farnham Royal, Slough, England, Commonwealth Agricultural Bureaux. Vol. 1- 1976- Freq: M [s 203]
CN: AGRON
AU: v. 10 (1985)-

Poultry abstracts (0306-1582)
Farnham Royal, Slough, England, Commonwealth Agricultural Bureaux. Vol. 1- 1975- Freq: M [s 204]
CN: ANIMSCI
AU: v. 8 (1982)- [missing: v.10:11-12 (1984), v.14:1-9 (1988)]

Poultry science (0032-5791)
Champaign, Illinois, Poultry Science Association. Vol. 1- Oct. 1921- Freq: M [s 138]
CN: ANIMSCI
Note: Official organ of the American Association of Instructors and Investigators in Poultry Husbandry, 1921-26; of the Poultry Science Association, 1927- Indexed by: Bibliography of agriculture 0006-1530 Indexed by: Biological abstracts 0006-3169 Indexed by: Chemical abstracts 0009-2258 Subject index: Vols. 1-20, 1921-Nov. 1941. 1 v.; Vols. 21-30, 1942-51.
AU: v. 60 (1981)- [missing: v.66:2,4-12 (1987), v.67:1-9 (1988)]

Practical biotechnology (0262-7884)
Harpenden, England, Hardman. Vol. 1- 1981- Freq: Bi-mo [s 213]
CN: PBG
AU: v. 5 (1984)- [missing: v.8-10 (1987-89)]

Prepared foods (0747-2536)
Chicago, Gorman Pub. Co. Vol. 153, no. 3- Mar. 1984- Freq: M [s 139]
CN: FOODTECH
PT: Processed prepared foods
AU: v. 152 (1983)- [missing: v.152:7-8,10 (1983), v.153:8 (1984), v.157:1-10 (1988)]

Proceedings of Helminthological Society of Washington
Lawrence, Kansas, Helminthological Society of Washington. Freq: Semi-a [s 238]
CN: ENTOMOL
AU: v. 56 (1989)-

Proceedings of the Pakistan Academy of Sciences
Islamabad, Pakistan Academy of Sciences. Vol. 1- 1964- Freq: Q [s 205]
CN: GENSCI
AU: v. 1 (1964)-

Progress in nucleic acid research (0091-4886)
New York, Academic Press. Vol. 1-2, 1963 Freq: Irreg [s 184]
CN: 574.8732 DAV
ST: Progress in nucleic acid research and molecular biology, 0079-6603
Note: Editors: 1963, J.N. Davidson and W. E. Cohn. Indexed selectively by: Chemical abstracts 009-2258
AU: v. 1-2 (1963)

Progress in pesticide biochemistry and toxicology
Chichester, England, John Wiley. Vol. 1- 1981- Freq: Irreg [s 156]
CN: 632.95 HUT
Note: Edited by D. H. Hutson and T. R. Roberts
AU: v. 1-4 (1981-1985)

Progressive farming
Islamabad, Pakistan Agricultural Research Council. Vol. 1- 1981- Freq: Bi-mo [s 197]
CN: GENAGR
Note: Indexed by: Biological abstracts Indexed by: Nutrition abstracts
AU: v. 7 (1987)- [missing: v.7:4-5 (1987), v.8:1,3 (1988)]

Recent advances in animal nutrition
London, Butterworths. 1977- Freq: A [s 170]
CN: 636.085 HAR
Note: Volumes for 1977- issued as "11th- in the series of Nutrition Conferences for Feed Manufacturers." Editor: <1981-> William Haresign. Indexed selectively by: Chemical abstracts 0009-2258
AU: 1981-1985

Residue reviews (0080-181X)
New York, Springer-Verlag. Vol. 1-97, 1962-1986 Freq: Irreg [s 166]
CN: 632.95 GUN
ST: Reviews of environmental contamination and toxicology, 0179-5953
Note: Editor: v. <66-> Francis A. Gunther. Vols. 1-16 have title also in German: Ruckstands-Berichte. Indexed by: Bibliography of agriculture 0006-1530 Indexed by: Biological abstracts 0006-3169 Indexes: Every 10th vol. includes cumulative title, subject, and author indexes for last 10 volumes.
AU: v. 65-66 (1976-1977), v. 73 (1980), v. 82 (1982), v. 84-86 (1982-1983)

Review of applied entomology. Series A: Agricultural (0305-0076)
Farnham Royal, Slough, England, Commonwealth Agricultural Bureaux. Vol. 1- Jan. 1913- Freq: M [s 56a]
CN: ENTOMOL
Note: Vols. for 1913-June 1930 issued by the Imperial Bureau of Entomology; July 1930-Dec. 1947 by the Imperial Institute of Entomology; Jan 1948- by the Commonwealth Institute of Entomology.
AU: v. 63 (1975)- [missing: v.75:3 (1987)]

Review of applied entomology. Series B: Medical and veterinary (0305-0084)
Farnham Royal, Slough, Engaland, Commonwealth Agricultural Bureaux. Vol. 1- Jan. 1913- Freq: M [s 56b]
CN: ENTOMOL
Note: Vols. for 1913-June 1930 issued by the Imperial Bureau of Entomology; July 1930-Dec. 1947 by the Imperial Institute of Entomology; Jan. 1948- by the Commonwealth Institute of Entomology.
AU: v. 63 (1975)- [missing: v.75:3 (1987)]

Review of economics and statistics (0034-6535)
Cambridge, Massachusetts, Harvard University Press. Vol. 30- Feb. 1948- Freq: Q [s 57]
CN: AGRECON
PT: Review of economic statistics
AU: v. 68 (1986)

Review of plant pathology (0034-6438)
Kew, England, Commonwealth Mycological Institute. Vol. 1- 1970- Freq: M [s 22]
CN: PLANTPATH
PT: Review of applied mycology

AU: v. 54 (1975)- [missing: v.66:3 (1987), v.67:2 (1988)]

Reviews of weed science
Champaign, Illinois, Weed Science Society of America. Vol. 1- 1985- Freq: A [s 75]
CN: 632.58 REV
AU: v. 1-3 (1985-1987)

Rice abstracts (0141-0164)
Farnham Royal, Slough, England, Commonwealth Agricultural Bureaux. Vol. 1- 1978- [s 140]
CN: AGRON
Note: Published by Commonwealth Agricultural Bureaux in collaboration with International Food Information Service.
AU: v. 1 (1978)- [missing: v.5-8 (1982-1985), v.9:5 (1986)]

Rural extension, education and training abstracts (0140-4776)
Oxford, Commonwealth Bureau of Agricultural Economics. Vol. 1- Mar. 1978- Freq: Q [s 23]
CN: AGRECON
AU: v. 5 (1982)- [missing: v.10:2-4 (1987), v.11:4 (1988)]

Rural sociology (0036-0112)
Baton Rouge, Louisiana, Rural Sociology Section, American Sociological Society. Vol. 1, no. 1- Mar. 1936- Freq: Q [s 24]
CN: AGRECON
Note: Vols. 1-2, 1936-37, published by the Rural Sociology Section, American Sociological Society, vol. 3- by the Rural Sociological Society. Indexes vols. 1-20 (1936-1955) in vol. 22, vols. 21-30 in vol. 30 and vols. 31-40 (1966-75) in vol. 40.
AU: v. 47 (1982)- [missing: v.50 (1985), v.51:4 (1986)]

Sarhad journal of agriculture
Peshawar, N.W.F.P. Agricultural University. Vol. 1, no. 1- July 1985- Freq: Q [s 63]
CN: GENAGR
AU: v. 1 (1985)-

Science (0036-8075)
Washington, DC, American Association for the Advancement of Science. Vol. 1-23, Feb. 9 1883-Mar. 23, 1894; new ser., vol. 1- Jan. 4, 1895- Freq: W (except last week in Dec.) [s 146]
CN: GENSCI
Note: Indexes in middle of last issue of a volume. Vols. for 1911-13 contain the Proceedings of the Helminothological Society of Washington, ISSN 0018-0120, 1st-15th meetings. Since Jan. 1901 the official proceedings and most of the papers of the American Association for the Advancement of Science have been included in Science. Indexed selectively by: Bibliography of agriculture 0006-1530 Indexed selectively by: Biological abstracts 0006-3169 Indexed selectively by: Chemical abstracts 0009-2258
AU: v. 240 (1988)- [missing: v.240:4853-4864, v.241:4869, 4874-4878, v.242:4886 (1988)]

Science, technology and development
Islamabad, National Science Council of Pakistan. Vol. 1- Jan. 1982- Freq: Bi-mo [s 211]
CN: GENSCI
AU: v. 1 (1982)-

Scientific Khyber
Peshawar, Islamia College, University of Peshawar. Vol. 1- 1988- Freq: Semi-a [s 243]
CN: GENSCI
AU: v. 2 (1989)-

Seed abstracts (0141-0180)
Farnham Royal, Slough, England, Commonwealth Agricultural Bureaux. Vol. 1- 1978- Freq: M [s 141]
CN: AGRON
Note: Published in collaboration with International Food Information Service.
AU: v. 1 (1978)

SIAM journal of applied mathematics (0368-4245)
Philadelphia, Pennsylvania, Society for Industrial and Applied Mathematics. vol. 14, no. 1- Jan. 1966- Freq: Bi-mo [s 25]
CN: MATHSTAT
PT: Journal of the Society for Industrial and Applied Mathematics
AU: v. 46 (1986)- [missing: v.46:3 (1986), v.47:3 (1987)]

Sind journal of agricultural research
Tandojam, Agriculture Research Institute. Freq: Bi-a [s 244]
CN: GENAGR
AU: v. 6 (1986-87)-

Sind University arts research journal
Jamshoro, Sind, Faculty of Arts, University of Sind. Vol. 1- 1976- Freq: A [s 245]
CN: MISC
AU: v. 23 (1988)-

Sind University research journal
Jamshoro, Sind, Faculty of Science, University of Sind. Vol. 1- 1969- Freq: Semi-a [s 246]

CN: GENSCI
AU: v. 19 (1987)-

Small ruminant research (0921-4488)
Amsterdam, Elsevier. Vol. 1- 1988- Freq: Q [s 247]
CN: ANIMSCI
AU: v. 2 (1989)-

Sociology ruralis (0038-0199)
Assen, Netherlands, Van Gorcum. Vol. 1- Spring 1960- Freq: Q [s 32]
CN: AGRECON
Note: Indexed selectively by Sociological abstracts.
AU: v. 26 (1986)- [missing: v.26:1 (1986)]

Soil and fertilizers (0038-2970)
Farnham Royal, Slough, England, Commonwealth Agricultural Bureaux. Vol. 1- 1938- Freq: M [s 58]
CN: SOILSCI
Note: Vols. for 1938-47 prepared by the Imperial Bureau of Soil Science; 1948- by the Commonwealth Bureau of Soil Science; 1976- by the Commonwealth Bureau of Soils.
AU: v. 38 (1975)- [missing: v.48 (1985), v.49:8,12 (1986), v.50:4,6-7 (1987), v.51:9 (1988)]

Soil science (0038-075x)
Baltimore, Maryland, Williams and Wilkins. Vol. 1- Jan. 1916- Freq: M [s 28]
CN: SOILSCI
Note: Indexed selectively Biological abstracts.
AU: v. 91 (1961)- [missing: v.91:1-2,7-12, v.92:1-6,8,12 (1961), v.93:6-12, v.94:1-7 (1962), v.95:2,7-12, v.96:1-6,12 (1963), v.97:7-12, v.98:1-6 (1964), v.99:1,3-12 (1965), vs.100-134 (1965-82), v.135-138:7-12 (1983-84), v.139-140 (1985), v.141:1-3,7-12, v.142:5-12 (1986), v.143:2-4,7-12, v.144:2,7-12 (1987), v.145:6 (1988)]

Soil science and plant nutrition (0038-0768)
Tokyo, Japanese Society of Soil Science and Plant Nutrition. Vol. 1- 1955- Freq: Q [s 206]
CN: SOILSCI
Note: Indexed by: Biological abstracts Indexed by: Current contents
AU: v. 31 (1985)- [missing: v.31:4 (1985)]

Soil Science Society of America journal (0361-5995)
Madison, Wisconsin, Soil Science Society of America. Vol. 40- Jan. 1976- Freq: Bi-mo [s 27]
CN: SOILSCI
PT: Proceedings (Soil Science Society of America)
Note: Indexed selectively by Biological abstracts.
AU: v. 45 (1981)- [missing: v.47 (1983), v.49-50 (1985-86)]

Sorghum and millets abstracts (0308-2970)
Farnham Royal, Slough, England, Commonwealth Agricultural Bureaux. Vol. 1, no. 1- Jan. 1976- Freq: M [s 59]
CN: AGRON
Note: Has subject index in English, French and Spanish.
AU: v. 1 (1976)- [missing: v.10 (1985), v.11:6,12 (1986)]

Soyabean abstracts (0141-0172)
Farnham Royal, Slough, England, Commonwealth Agricultural Bureaux. Vol. 1- Jan. 1978- Freq: Chek [s 142]
CN: AGRON
Note: Published in collaboration with International Food Information Service. Editor: R. J. Lewington.
AU: v. 11 (1988)-

Technology information (PASTIC)
Islamabad, Pastic National Centre Quaid-e-Azam University. Freq: M [s 250]
CN: GENSCI
AU: 1988

TESOL: Teachers of English to speaker of other languages (0039-8322)
Alexendria, Virginia, Teachers of English to Speaker of Other Languages, Inc. Vol. 1- 1967- Freq: Q [s 249]
CN: MISC
AU: v. 23 (1989)-

Topics in enzyme and fermentation biotechnology (0140-0835)
New York, Wiley. Vol. 1-10, 1977-1985 Freq: Irreg [s 186]
CN: 661.8 WIS
Note: Editor: 1977- A. Wiseman
AU: v. 4 (1980)

Training for agriculture and rural development
Rome, FAO. 1975- Freq: A [s 26]
CN: 630.7 FOO
Note: Began in 1975.
AU: 1979

Transactions of the ASAE (0001-2351)
St. Joseph, Michigan, American Society of Agricultural Engineers. Vol. 1- 1958- Freq: Bi-mo [s 38]
CN: AGRMECH
PT: Transactions of the American Society of

Agricultural Engineers
Note: Indexed by Biological abstracts.
AU: v. 31 (1988)- [missing: v.31:1-2 (1988)]

Tropical animal production (0250-5576)
Santo Domingo, Dominican Republic, Consejo Estatal del Azulcar, Division de Ganaderia y Boyada. Vol. 1- 1976- Freq: 3 no. a year [s 29]
CN: ANIMSCI
Note: Issued also Spanish under title: Produccion animal tropical.
AU: 1990-

Tropical oil seeds abstracts (0308-2962)
Farnham Royal, Slough, England, Commonwealth Agricultural Bureaux. Vol. 1- Jan. 1976- Freq: M [s 30]
CN: AGRON
AU: v. 2 (1977)- [missing: v.10 (1985), v.11:6,8 (1986)]

Tropical science (0041-3291)
London, Tropical Products Institute. Vol. 1- 1959- Freq: Q [s 208]
CN: GENSCI
Note: Indexed by: Biological abstracts Indexed by: Nutrition abstracts
AU: v. 28 (1988)

Vitamins and hormones: advances in research and applications (0083-6729)
New York, Academic Press. Vol. 1- 1943- Freq: A [s 187]
CN: 574.1926 HAR
Note: Editor: <1962>- Robert S. Harris
AU: v. 20 (1962)

Weed research (0043-1737)
Oxford, Blackwell Scientific. Vol. 1- 1961- Freq: Bi-mo [s 207]
CN: PLANTPROT
Note: Indexed by Biological abstracts Indexed by Chemical abstracts
AU: v. 22 (1982)- [missing: v.25 (1985), v.27 (1987)]

Weed science (0043-1745)
Champaign, Illinois, Weed Science Society of America. Vol. 1- 1968- Freq: Bi-mo [s 66]
CN: PLANTPROT
Note: Indexed by: Biological abstracts.
AU: v. 29 (1981)- [missing: v.29:2-4 (1981), v.30 (1982), v.34:5 (1986), v.35:1-5 (1987)]

Weed technology (0890-037X)
Champaign, Illinois, Weed Science Society of America. Vol. 1, no. 1- Jan. 1987- Freq: Q [s 143]
CN: PLANTPROT
Note: A journal of the Weed Science Society of America.
AU: v. 2 (1988)-

Western journal of agricultural economics (0162-1912)
Las Cruces, New Mexico, Western Agricultural Economics Association. Vol. 1- June 1977- Freq: Semi-a [s 31]
CN: AGRECON
AU: v. 11 (1986)-

World agricultural economics and rural sociology abstracts (0043-8219)
Farnham Royal, Slough, England, Commonwealth Agricultural Bureaux. Vol. 1- Apr. 1959- Freq: M [s 144]
CN: AGRECON
Note: Preceded by Preliminary issue dated July 1958 which has title: World agricultural economics abstracts. Issued 1959-64 by the International Association of Agricultural Librarians and Documentalists in co-operation with the International Association of Agricultural Economicst (called 1958-June 1961, International Conference of Agricultural Economists). Published 1965-June 1969 by the Commonwealth Agricultural Bureaux in cooperation with the International Association of Agricultural Economists and the International Association of Agricultural Librarians and Documentalists. Prepared Sept. 1969- by the Commonwealth Bureau of Agricultural Economics. Quarterly, 1959-72; monthly, 1973-
AU: v. 24 (1982)- [missing: v.28:10 (1986)]QQ

Subject Index by Location Code

AGRCHEM
- American journal of clinical nutrition
- The British journal of nutrition
- Cereal chemistry
- European journal of clinical nutrition
- Human nutrition. Applied nutrition
- Human nutrition. Clinical nutrition
- Human nutrition. Food sciences and nutrition
- Journal of agricultural and food chemistry
- Journal of American Dietetic Association
- Journal of chemical ecology
- Journal of human nutrition and dietetics
- The journal of nutrition
- Journal of nutrition education
- Journal of the Chemical Society of Pakistan
- Pakistan journal of biochemistry
- Plant foods for human nutrition

AGRECON
- Abstracts of working papers in economics
- Agricultural economics
- American journal of agricultural economics
- The American journal of economics and sociology
- Applied geography and development
- Development
- Extension review
- Journal of co-operative extension
- Journal of development studies
- Journal of economics education
- Journal of extension
- The journal of financial research
- Pakistan and Gulf economist
- Pakistan development review
- Pakistan journal of agricultural social sciences
- Pakistan journal of applied economics
- Pakistan journal of distance education
- The Peshawar journal of development studies
- Review of economics and statistics
- Rural extension, education and training abstracts
- Rural sociology
- Sociology ruralis
- Western journal of agricultural economics
- World agricultural economics and rural sociology abstracts

AGRMECH
- Agricultural engineering
- Agriculture engineering abstracts
- AMA: Agricultural mechanization in Asia
- AMA: Agricultural mechanization in Asia, Africa and Latin America
- Journal of agricultural engineering
- Journal of agricultural engineering research
- Journal of engineering and applied sciences
- Transactions of the ASAE

AGRON
- Agronomy journal
- American potato journal
- Canadian journal of plant science
- Crop science
- Field crop abstracts
- Field crop research
- International rice research newsletter
- Journal of range management
- Potato abstracts
- Rice abstracts
- Seed abstracts
- Sorghum and millets abstracts
- Soyabean abstracts
- Tropical oil seeds abstracts

ANIMSCI
- Animal feed science and technology
- Animal research and development
- Dairy goat journal
- International goat and sheep research
- Journal of animal science
- The journal of dairy research
- Journal of dairy science
- Nutrition abstracts and reviews. Series B: Livestock feeds and feedings
- Pakistan veterinary journal
- Poultry abstracts
- Poultry science
- Small ruminant research
- Tropical animal production

ENTOMOL
- Annals of the Entomological Society of America
- Antenna
- Bulletin of the Entomological Society of America
- The Canadian entomologist
- Entomologia experimentalis et applicata
- Entomophaga
- Environmental entomology
- Journal of economic entomology
- Proceedings of Helminthological Society of Washington
- Review of applied entomology. Series A: Agricultural
- Review of applied entomology. Series B: Medical and veterinary

FOODTECH
- Canadian Institute of Food Science and Technology journal
- Ecology of food and nutrition
- Food chemistry
- Food processing
- Food science and technology abstracts
- Food technology

Frozen foods
Journal of food science
Journal of the science of food and agriculture
Prepared foods

GENAGR
Agricultural information development bulletin
Agricultural research
Australian journal of agricultural research
Farm journal
Frontier journal of agricultural research
Indian farming
Indian journal of agricultural research
JARQ
The journal of agricultural science
Pakistan agriculture
Pakistan journal of agricultural research
Progressive farming
Sarhad journal of agriculture
Sind journal of agricultural research

GENSCI
American scientist
Biological abstracts
Bioscience
FASEB journal
Hamdard medicus
Journal of pure and applied sciences
Mehran University research journal of engineering and technology
Pakistan journal of scientific and industrial research
Pakistan science abstracts
Proceedings of the Pakistan Academy of Sciences
Science
Science, technology and development
Scientific Khyber
Sind University research journal
Technology information (PASTIC)
Tropical science

HORT
Horticultural abstracts
HortScience
The journal of horticultural science
Journal of the American Society for Horticultural Science
Journal of the Indian Potato Association
National gardening
Ornamental horticulture
Pakistan journal of forestry

ISLAM
Al-balagh
Al-bayynat
Al-haq
Al-tauheed
Hamdard islamicus
MAAS journal of Islamic sciences

MATHSTAT
Byte
Econometrica
JASA: Journal of the American Statistical Association
Operations research
SIAM journal of applied mathematics

MISC
AID research and development abstracts
AUSSEN Politik: German foreign affairs review
Journal of the Pakistan Historical Society
Sind University arts research journal
TESOL: Teachers of English to speaker of other languages

PBG
Canadian journal of genetics and cytology
Canadian journal of plant science and cytology
Chromosoma
Genetics
Genome
Heredity: an international journal of genetics
The Indian journal of genetics and plant breeding
The journal of heredity
Pakistan journal of botany
Plant breeding abstracts
Plant cell
Plant physiology
Practical biotechnology

PLANTPATH
Journal of nematology
Journal of virology
Phytopathology
Plant diseases: an international journal of applied plant pathology
Plant pathology
Review of plant pathology

PLANTPROT
Crop protection
Pakistan journal of nematology
Pesticide science
Weed research
Weed science
Weed technology

SOILSCI
Communications in soil science and plant analysis
The journal of soil science
Plant and soil
Soil and fertilizers
Soil science
Soil science and plant nutrition
Soil Science Society of America journal

Acknowledgements

We express our sincere appreciation to Mrs. Jane S. Johnson, Information Consultant, TIPAN Project, for providing her expertise, technical assistance and constant supervision of the data input into INMAGIC database.

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Preface

The knowledge and availability of existing information resources is an essential prerequisite for conducting research and designing strategy for development and progress. Realizing this factor and the consistent desire of the Agricultural University Library users, Mr. Naeemullah, Serials Incharge, was assigned the task of compiling the serials holdings available in the AU Library in the summer of 1989.

It gives us great pleasure to produce the first ever directory of our serials holdings. We have tried to provide the complete holdings of serial titles available in the AU Library. In this first attempt, information is included on all journal titles, irregular and annual series, as well as some monographic serials available in the AU Library.

The purpose of this publication is to inform our patrons of the AU serial collection and to distribute this among other libraries to create an environment conducive for sharing library resources, in particular, and producing a union list of serial holdings available in agriculture libraries in the Northwest Frontier Province.

Entries in this directory are arranged in alphabetical order by title. A list of abbreviations is included to assist the readers in understanding entries. Finally, an alphabetical list of titles under each location code is presented to aid users in locating the serials in the library.

Knowing the fact that nothing is perfectly produced and there is always room for improvement, we hope to periodically update this publication with continuous efforts to improve its quality and coverage. We welcome any comments and suggestions for improving the style, quality, and coverage of this publication.

Attaullah
Librarian

Naeemullah Khan
Serial Incharge

Sample Entry

Field	Entry	
Title ←	Human nutrition. Food sciences and nutrition	
ISSN (International Standard Serial Number) ←	(0308-4329)	
Place ←	London, John Libbey	→ Publisher
Publication Date ←	Vol. 41F, 1987	→ Year of Commencement
Volume number ←	(Vol. 41F)	
Frequency ←	Fr: Q (s 114)	→ Accession Number
Call Number ←	CN: AGRCHEM	
Previous Title ←	PT: Journal of plant foods, 0142-968X	
Superseded Title ←	ST: Food sciences and nutrition	
Notes ←	Note: Title varies: Food sciences and nutrition. Issued as a companion volume and with compatible numbering to Human nutrition. Applied nutrition and Human nutrition. Clinical nutrition.	
Holdings ←	AU: v. 41F (1987) [missing: v 41F:3 (1987)]	↓ [Missing Issues]

Abbreviations

Location Codes for Serials

AGRCHEM	Agricultural Chemistry and Human Nutrition
AGRECON	Agricultural Economics, Rural Sociology and Extension Education
AGRMECH	Agricultural Mechanization and Water Management
AGRON	Agronomy
ANIMSCI	Animal Science
ENTOMOL	Entomology
FOODTECH	Food Science and Technology
GENAGR	General Agriculture
GENSCI	General Sciences
HORT	Horticulture
ISLAM	Islamic and Pakistan Studies
MATHSTAT	Mathematics, Statistics and Computer Science
MISC	Miscellaneous
PBG	Plant Breeding and Genetics
PLANTPATH	Plant Pathology
PLANTPROT	Plant Protection
SOILSCI	Soil Science

Frequency Codes

M	Monthly
A	Annually
Bi-a	Biannually or Biennially
Bi-mo	Bi-monthly
Q	Quarterly
Semi-a	Semi-annually
Semi-mo	Semi-monthly
Irreg	Irregularly
W	Weekly

Directory of Serials in the NWFP Agricultural University Library

Abstracts of working papers in economics (0951-0079)
New York, Cambridge University Press. Vol. 1- 1986- Freq: Q [s 60]
CN: AGRECON
Note: The official journal of the AWPE database.
AU: v. 3 (1988)

Advances in agronomy (0065-2113)
New York, Academic Press. Vol. 1- 1949- Freq: A [s 155]
CN: 630 BRA
Note: Vols. for 19<76-> prepared under the auspices of the American Society of Agronomy. Indexes: vol.32, Cumulative indexes for volumes 1-30. Editors: Vol. 1- A. G. Norman; <vol. 37>- N. C. Brady.
AU: v. 14 (1962); v. 29-33 (1977-1980); v. 37 (1984)

Advances in applied biology (0735-3480)
London, Academic Press. Vol. 6- 1981- Freq: A [s 175]
CN: 574 COA
PT: Applied biology 0197-1352
Note: Editor: 1981- T. H. Coaker.
AU: v. 6 (1981)

Advances in applied microbiology (0065-2164)
New York, Academic Press. Vol. 1- 1959- Freq: Irreg [s 178]
CN: 576 UMB
Note: Editor: 1959- W. W. Umbreit.
AU: v. 4 (1962)

Advances in carbohydrate chemistry and biochemistry (0065-2318)
New York, Academic Press. Vol. 24- 1969- Freq: A [s 151]
CN: 612.015 TIP
PT: Advances in carbohydrate chemistry
Note: Editor: <v. 42, 1984>- R. S. Tipson
AU: v. 42 (1984)

Advances in cereal science and technology
St. Paul, Minnesota, American Association of Cereal Chemists. Vol. 1- 1976- Freq: A [s 179]
CN: 664.7 ADV
AU: v. 1-9 (1976-1988)

Advances in enzymology and related subjects of biochemistry (0096-5316)
New York, Interscience. Vol. 3-28, 1943-1966 Freq: A [s 172]
CN: 574.1925 NOR
PT: Advances in enzymology and related subjects 0196-7398
ST: Advances in enzymology and related areas of molecular biology 0065-258X
Note: Editor: <1959-> F. F. Nord.
AU: v. 21 (1959)

Advances in food research (0065-2628)
New York, Academic Press. Vol. 1- 1948- Freq: Irreg [s 147]
CN: 664 ADV
Note: Indexed selectively by: Bibliography of agriculture 0006-1530 Indexed selectively by: Chemical abstracts 0009-2258 Indexes: Vols. 1-10, 1948-60, with v. 11. Editor: <vol. 28>- C. O. Chichester
AU: v. 11-12 (1962-1963), v. 28-30 (1982-1986)

Advances in genetics (0065-2660)
New York, Academic Press. Vol. 1- 1947- Freq: Irreg [s 148]
CN: 575.1 ADV
Note: Has supplement: Advances in genetics. Supplement, 0065-2679 Indexed by: Biological abstracts 0006-3169 Indexed selectively by: Bibliography of agriculture 0006-1530 Editor: v. 1- M. Demerec; <1962>- E. W. Caspari; <1984>- J. G. Scandalios.
AU: v. 1-11 (1947-1962), v. 15-20 (1970-1975), v. 22 (1983)

Advances in human genetics (0065-275X)
New York, Plenum Press. Vol. 1- 1970- Freq: Irreg [s 153]
CN: 574 HAR
Note: Editors: v. 1- H. Harris and K. Hirschhorn.
AU: v. 1 (1970)

Advances in insect physiology (0065-2806)
New York, Academic Press. Vol. 1- 1963- Freq: A [s 154]
CN: 595.701 ADV
Note: Editors: Vol. 1- J. W. L. Beament, J. E. Treherne and V. B. Wigglesworth; <vol. 15>- Berridge, Michael J. Indexed selectively by: Bibliography of agriculture 0006-1530 Indexed selectively by: Biological abstracts 0006-3169 Indexed selectively by: Chemical abstracts 0009-2258
AU: v. 9-10 (1971-1972), v. 12-19 (1976-1986)

Advances in meat research (0885-2405)
Westport, Connecticut, AVI. Vol. 1- 1985-

Freq: A [s 149]
CN: 664.9 PEA
AU: v. 2 (1986)

Advances in pest control research (0568-0107)
New York, Interscience. Vol. 1-8, 1957-1968
Freq: Irreg [s 163]
CN: 632.9 MET
Note: Editor: v. 1- R. L. Metcalf.
AU: v. 1-4 (1957-1962)

Advances in plant pathology
London, Academic Press. Vol. 1- 1982-
Freq: Irreg [s 49]
CN: 581.2 ING
Note: Editors: 1982- D. S. Ingram and P. H. Williams Vol. 4 has unique title Genetics of pathogenicity factors: application to phytopathogenic bacteria by Arun K. Chatterjee and Anne K. Vidaver.
AU: v. 1-5 (1982-1986)

Advances in research and technology of seeds (0376-7329)
Wageningen, Netherlands, Centre for Agricultural Publishing and Documentation, PUDOC. Pt. 1- 1975- Freq: A [s 150]
CN: 631.521 ADV
Note: Intended as a successor to the International Seed Testing Association Seed Bibliography. Edited for the International Seed Testing Association Editor: pt. 1, W. J. Bradnock; pt. 2- Thomson, J. R. Indexed selectively by: Chemical abstracts 0009-2258
AU: pt. 1-9 (1975-1984)

Agricultural economics
Amsterdam, Elsevier. Vol. 1- 1987- Freq: Q [s 241]
CN: AGRECON
AU: v. 2 (1988)- [missing: v.2:2-3 (1988)]

Agricultural engineering (0002-1485)
St. Joseph, Michigan, American Society of Agricultural Engineers. Vol. 1- Sept. 1920- Freq: Bi-mo [s 33]
CN: AGRMECH
AU: v. 68 (1987)- [missing: v. 68:3-7 (1987), v. 69:1,3,7 (1988)]

Agricultural information development bulletin (0252-4376)
Bangkok, United Nations Economic and Social Commission for Asia and the Pacific. Vol. 1- 1979- Freq: Q [s 268]
CN: GENAGR
AU: v. 10 (1988)- [missing: v.10:1-2 (1988)]

Agricultural research
Washington, DC, Agricultural Research Service, U.S. Dept. of Agriculture. Vol. 1- 1953-
Freq: 10 no. a year [s 267]
CN: GENAGR
AU: v. 36 (1988)- [missing: v.36:5-6,8-9 (1988)]

Agriculture engineering abstracts (0308-8863)
Farnham Royal, Slough, England, Commonwealth Agricultural Bureaux. Vol. 1- Jan/Mar. 1976- Freq: M [s 6]
CN: AGRMECH
Note: Some numbers issued in combined form.
AU: v. 11 (1986)- [missing: v.11:2-7,9 (1986), v.13:5 (1988)]

Agronomy journal (0002-1962)
Madison, Wisconsin, American Society of Agronomy. Vol. 41- Jan. 1949- Freq: Bi-mo [s 34]
CN: AGRON
PT: Journal (American Society of Agronomy)
Note: Indexed by Biological abstracts. Indexed by Nutrition abstracts and reviews.
AU: v. 50 (1958)- [missing: v.50:9,12 (1958), v.51 (1959), v.56:3 (1964), v.57:5 (1965), v.59:2-6 (1967), v.60-64 (1968-1972), v.65:5-6 (1973), v.66 (1974), v.68-72 (1976-1980), v.73:3-4 (1981), v.77 (1985), v.79:2 (1987)]

AID research and development abstracts (0096-1507)
Washington, DC, U.S. Agency for International Development. Freq: Q [s 239]
CN: MISC
AU: v. 14 (1988)- [missing: v.14:1-2 (1988)]

Al-balagh
Karachi, Al-balagh Darululum Karachi. Vol. 1- 1966- Freq: M [s 271]
CN: ISLAM
AU: v. 23 (1989)- [missing: v.23:5 (1989)

Al-bayynat
Karachi, Jameatul-ulum-i-Islamia. Vol. 1- 1948- Freq: M [s 270]
CN: ISLAM
AU: v. 51 (1989)- [missing: v.51:5 (1988), v.52:2,4 (1989)]

Al-haq
Akora Khattak, Peshawar, Darululum-i-Haqania. Vol. 1- 1966-
Freq: M [s 217]
CN: ISLAM
AU: v. 24 (1989)

Al-tauheed (0267-968x)
Tehran, Sazman-a-Tablighat-e-Islami. Vol. 1- 1984- Freq: Q [s 248]
CN: ISLAM
AU: v. 5 (1988)- [missing: v.5:1-2 (1988)]

AMA: Agricultural mechanization in Asia (0084-5841)
Tokyo, Farm Machinery Industrial Research Corp. Vol. 1-11, 1970-1980 Freq: Q [s 133]
CN: AGRMECH
ST: AMA: Agricultural mechanization in Asia, Africa and Latin America
Note: International specialized media for agricultural mechanization in Asian developing countries. Published in cooperation with Shin-Norinsha Co. and the International Farm Mechanization Research Service.
AU: v. 2-10 (1971-1979) [missing: v.2:2-4 (1971), v.3:2-4 (1972), v.4:1,3-4 (1973), v.5-6 (1974-1975), v.7:1-3 (1976), v.8:1 (1977), v.9:1,3 (1978), v.10:2-4 (1979)]

AMA: Agricultural mechanization in Asia, Africa and Latin America (0084-5841)
Tokyo, Farm Machinery Industrial Research Corp. Vol. 12, no. 1- Winter 1981- Freq: Q [s 134]
CN: AGRMECH
PT: AMA: Agricultural mechanization in Asia
Note: Published in cooperation with Shin-Norinsha Co. and the International Farm Mechanization Research Service. Indexed selectively by: Bibliography of agriculture 0006-1530
AU: v. 12 (1981)- [missing: v.12:1-2,4 (1981), v.13:1-3 (1982), v.14:2-4 (1983), v.15 (1984), v.17:1-2,4 (1986)]

American bee journal (0002-7626)
Hamilton, Dadant and Sons. Vol. 1- 1861- Freq: M [s 266]
AU: v. 125 (1985)- [missing: v.127-128 (1987-88)]

American journal of agricultural economics (0002-9092)
St. Paul, Minnesota, American Agricultural Economics Association. Vol. 50- Feb. 1968- Freq: 5 no. a year [s 1]
CN: AGRECON
PT: Journal of farm economics
Note: Vols. for <1982- > include the proceedings of the annual meeting of the American Agricultural Economics Association. Vols. for 1984- have special biennial issue called: Directory of the American Agricultural Economics Association.
AU: v. 63 (1981)- [missing: v.65 (1983), v.68-69 (1986-1987), v.70:5 (1988)]

American journal of clinical nutrition (0002-9165)
New York, Journal of Clinical Nutrition, Inc. Vol. 2, no. 4- July-Aug. 1954- Freq: M [s 36]
CN: AGRCHEM
Note: Supplements accompany some issues.
AU: v. 35 (1982)- [missing: vs.41-42 (1985)} v.47 : 4,6 (1988)]

The American journal of economics and sociology (0002-9246)
New York, American Journal of Economics and Sociology, Inc. Vol. 1- Oct. 1941- Freq: Q [s 37]
CN: AGRECON
AU: v. 32 (1973)- [missing: v.34-39 (1975-80), v.42-44 (1983-85), v.45:4 (1986), v.47:1 (1988)]

American potato journal (0003-0589)
Washington, DC, Potato Association of America. Vol. 1- 1926- Freq: M [s 68]
CN: AGRON
PT: Potato news bulletin
Note: Indexed by Biological abstracts
AU: v. 66 (1989)-

American scientist
Easton, Pennsylvania, Society of the Sigma Xi. Vol. 1- 1913- Freq: Bi-mo [s 265]
CN: GENSCI
AU: v. 76 (1988)- [missing: v.76:1-4 (1988)]

Analytical methods for pesticides and plant growth regulators (0091-7486)
New York, Academic Press. Vol. 6- 1972- Freq: Irreg [s 168]
CN: 632.95 ZWE
PT: Analytical methods for pesticides, plant growth regulators, and food additives 0570-0035
Note: Editors: 1972- G. Zweig, J. Sherma. Each volume also has a distinctive title. Indexed selectively by: Chemical abstracts 0009-2258
AU: v. 6-11 (1973-1981)

Analytical methods for pesticides, plant growth regulators, and food additives (0570-0035)
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Table of Contents

Foreword 1

Acknowledgements.. 2

Preface 3

Sample Entry 4

Abbreviations 5

Directory of Serials in the
NWFP Agricultural University Library 6

Subject Index by Location Code 25